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TCS-80345/65

March 1965

PHOTOGRAPHIC INTERPRETATION REPORT

OAK-PART III

MISSION 1017-1

26 FEBRUARY-2 MARCH 1965



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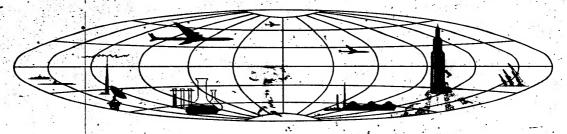


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OAK-PART III MISSION 1017-1

PREFACE

THIS IS THE THIRD OF FOUR OR MORE DAK REPORTS ON MISSION 1017-1 AND PROVIDES INFORMATION ON THOSE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMBERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR. TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). FRAMES ARE INDICATED BY THE LETTERS FR. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. ABSENCE OF THESE LETTERS INDICATES THAT THESE ARE FRAME AND INDEX NUMBERS. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), H (HAZE), CS (CLOUD SHADOW), CS (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERAL DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS.

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Highlights

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HIGHLIGHTS

			•
25X1A	1. PLESETSK ICBM COMPLEX	2.0	•
	TWO AREAS OF UNIDENTIFIED ACTIVITY ARE NEWLY I LOCATED 20.5 NM EAST OF THE COMPLEX SUPPORT FA 041-24E AND THE OTHER IS LOCATED 2 NM WSW OF T FACILITY AT 62-54N 040-35E.	CILITY AT	62-55N
9			
25X2			
25X1A	4. NIZHNYAYA TURA, ATOMIC ENERGY COMPLEX		
25X1D			
	THIS MISSION PROVIDES THE BEST COVERAGE SINCE AND ALLOWS UPDATING OF THE COMPLEX.		- accommission of the contract
25X1D	ALLOWS OFDATING OF THE CUMPLEX.		

STATUS OF COMOR READOUT

FORTY-EIGHT COMOR TARGETS WERE OBSERVED IN THIS REPORTING PERIOD AND ARE CONTAINED IN THIS DAK.

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MISSILES

25X1A

PLESETSK ICBM COMPLEX UR 6256N Ø4Ø39E

THE ENTIRE PLESETSK ICBM COMPLEX IS COVERED ON FAIR-TO-GOOD QUALITY, STEREO PHOTOGRAPHY.

THE RAIL-TO-ROAD TRANSFER POINT CONSISTS OF AN OVAL ROAD PATTERN PARALLEL AND ADJACENT TO THE RAIL LINE. THIS OVAL IS APPROXIMATELY 1,700 FT LONG AND HAS 3 CROSSOVER POINTS, 1 AT EACH END AND 1 AT THE CENTER. APPROXIMATELY 9 BUILDINGS ARE VISIBLE IN THE VICINITY. FOUR SMALL UNIDENTIFIED OBJECTS ARE JUST OUTSIDE THE NORTH END OF THE ROAD PATTERN. APPROXIMATELY 3,000 FT SOUTH IS A 3-TRACK SWING-OUT SPUR, EACH TRACK BEING APPROXIMATELY 1,000 FT LONG. THERE ARE 9 BUILDINGS AT THIS FACILITY.

25X1B

LAUNCH POINTS I AND II (SITE 1), LAUNCH POINT III (SITE 2), AND LAUNCH POINT IV (SITE 3) ARE COMPLETED TYPE IA LAUNCH POINTS. NO SIGNIFICANT CHANGE OBSERVED SINCE COMPLETION. SITES APPEAR ACTIVE. LAUNCH AREA A (SITE 4), A COMPLETED TYPE IIA SITE, IS TRIPLE SECURED. THREE PROBABLE VEHICLES ARE OBSERVED ON THE FORWARD LOOP ROAD. LAUNCH AREA B (SITE 5), A COMPLETED TYPE IIB SITE, IS DOUBLY ROADS AND LAUNCH PADS WITHIN THE SECURITY FENCE ARE SNOW COVERED. LAUNCH AREA C (SITE 6), A COMPLETED TYPE IIIA SITE WITH AN ADJACENT RIM FACILITY, IS DOUBLY SECURED. SNOW HAS BEEN REMOVED FROM 2 OF THE 3 SILO COVERS. LAUNCH AREA D (SITE 8) IS A COMPLETED TYPE IIC SITE. NO SIGNIFICANT CHANGE OBSERVED SINCE COMPLETION. SITE APPEARS ACTIVE. LAUNCH AREA E (SITE 7) IS A COMPLETED TYPE IIC NO SIGNIFICANT CHANGE OBSERVED SINCE COMPLETION. SITE APPEARS ACTIVE. LAUNCH AREA F SHOWS NO SIGNIFICANT CHANGE SINCE

25X1D 25X1D

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AT PROBABLE LAUNCH AREAS G (SITE 9) AND H (SITE 10), CONSTRUCTION ACTIVITY CONTINUES. THE 3 EXCAVATIONS IN A LINE ON A NORTH-SOUTH AXIS AT BOTH PROBABLE LAUNCH AREAS EACH CONTAIN A SQUARE STRUCTURE. THE DETAIL WITHIN THE NOTCHED EXCAVATION ON EITHER SIDE OF THIS NORTH-SOUTH AXIS AT BOTH PROBABLE LAUNCH AREAS IS OBSCURED BY SHADOW. THERE APPEARS TO BE AN UNIDENTIFIED OBJECT IN THE EASTERNMOST NOTCHED EXCAVATION AT AREA H. LINEAR TRENCHING INTERCONNECTS THE 2 NOTCHED EXCAVATIONS WITH EACH OF THE 3 EXCAVATIONS CONTAINING A STRUCTURE AT BOTH AT LAUNCH AREA G, A GROUND SCAR, LAUNCH AREAS. PROBABLY DITCHING, EXTENDS FROM THE NORTHERNMOST EXCAVATION WHICH CONTAINS A STRUCTURE TO THE NORTHERN PART OF LAUNCH AREA H. CONSTRUCTION CONTINUES AND SEVERAL NEW BUILDINGS HAVE BEEN ADDED IN THE GENERAL AREA NORTHEAST OF THE SUPPORT AREA REPORTED. QN

25X1D

AN AREA OF UNIDENTIFIED ACTIVITY IS NEWLY "IDENTIFIED 20.5 NM EAST OF THE COMPLEX SUPPORT FACILITY AT 62-55N 041-24E. IT IS SERVED BY THE ROAD

EXTENDING IN AN EASTERLY DIRECTION 15.5 NM BEYOND PROBABLE LAUNCH AREA H. THIS ACTIVITY CAN BE

NEGATED ON

25X1D 25X1D

NEGATED ON AND THE ROAD IN THE VICINITY OF THE ACTIVITY CAN BE NEGATED ON THE AREA OF UNIDENTIFIED

ACTIVITY CONTAINS 3 BUILDINGS AND GROUND SCARRING. THE ACCESS ROAD HAS WELL ENGINEERED, WIDE-RADIUS TWO UNIMPROVED ROADS/TRAILS EXTEND NORTH FROM THE ACCESS ROAD TO A POSSIBLE POWER TRACE. A SUPPORT-TYPE AREA IS IMMEDIATELY ACROSS THE ACCESS ROAD TO THE SW OF THE UNIDENTIFIED ACTIVITY AND CONTAINS APPROXIMATELY 20 BUILDINGS. INCLUDING 6 BARRACKS-TYPE.

25X1D

A SECOND AREA OF UNIDENTIFIED ACTIVITY IS NEWLY IDENTIFIED 2 NM WSW OF THE COMPLEX SUPPORT FACILITY AT 62-54N Ø4Ø-35E. AREA CONSISTS OF GROUND SCARRING, TRACK ACTIVITY, AND POSSIBLE FOOTINGS FOR SEVERAL BUILDINGS. AREA CAN BE NEGATED ON

THE COMPLEX SUPPORT FACILITY COMPRISES A RAILHEAD AND STORAGE AREA, A HOUSING AREA, A PROBABLE BATCH PLANT, AND A TANK STORAGE AREA

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AND CONTAINS APPROXIMATELY 100 BUILDINGS.

THE ADMINISTRATION AND HOUSING FACILITY, SITUATED NEAR THE SOUTHWEST END OF THE LAUNCH COMPLEX, CONSISTS OF A RAILHEAD AND STORAGE AREA, AN ADMINISTRATION AND HOUSING AREA, AND A THE ENTIRE FACILITY CONTAINS BATCH PLANT. APPROXIMATELY 1 NM NE IS AN AREA OVER 400 BUILDINGS. OF UNIDENTIFIED ACTIVITY CONSISTING OF A LARGE CLERESTORY BUILDING AT THE TERMINUS OF A DEAD END RAIL SPUR, A SECOND DEAD END RAIL SPUR WITH 2 BUILDINGS AT THE TERMINUS, A SECURED AREA WITH APPROXIMATELY 8 BUILDINGS, AND A SHALLOW EXCAVATION. CONSIDERABLE GROUND SCARRING AND TRACK ACTIVITY THE UNIDENTIFIED OBSERVED THROUGHOUT THE AREA. ACTIVITY IS JOINED TO THE ADMINISTRATION AND. HOUSING FACILITY AND TO THE OPERATIONAL AREAS BY A GOOD ROAD NETWORK. THE ACTIVITY IS ALSO CONNECTED TO THE ADMINISTRATION AND HOUSING FACILITY BY A NEW TRENCH.

NO ABM ACTIVITY OBSERVED IN THE EASTERN 50 PERCENT OF THE 50-NM SEARCH AREA.

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS 25X1D ON

25X1D COMPLEX SUPPORT FACILITY --

UNIDENTIFIED ACTIVITY EAST OF LAUNCH AREA

25X1D UNIDENTIFIED ACTIVITY WEST OF COMPLEX SUPPORT 25X1D

(ATTACHMENT 1)

AREA .

25X1D

3

25X1D

25X1A SVOBODNYY ICBM COMPLEX UR 5146N 128Ø6E

> COMPLEX COVERED ON FAIR QUALITY, STEREO NO SIGNIFICANT CHANGE IN THE **PHOTOGRAPHY** & COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT, COMMUNICATIONS FACILITY, OR LAUNCH AREAS A (SITE 3), B (SITE 1), C (SITE 2), D (SITE 4), E (SITE 6), F (SITE 5), G (SITE 7), AND H (SITE 8)

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25X1D SINCE

> BOTH PADS ARE CLEARED OF SNOW AT LAUNCH AREAS A, C, D, E, F, AND H. THE RIGHT PAD IS CLEARED AT LAUNCH AREA B. POSSIBLE MISSILE TRANSPORTER/VEHICLES OBSERVED IN FRONT OF THE LEFT MISSILE READY BUILDING AT LAUNCH AREA A, 4 VEHICLES OBSERVED IN VICINITY OF RIGHT PAD AT LAUNCH AREA C, VEHICLE ACTIVITY OBSERVED IN VICINITY OF LEFT PAD AT LAUNCH AREA F, AND ACTIVITY VISIBLE AT RIM FACILITY AT LAUNCH AREA G. NO OTHER VEHICLE ACTIVITY.

NO ABM ACTIVITY OBSERVED IN 50-NM SEARCH AREA.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1A

DROVYANAYA ICBM COMPLEX UR 5131N 11300E

ENTIRE COMPLEX COVERED ON FAIR QUALITY, STERED PHOTOGRAPHY. NO SIGNIFICANT CHANGE OBSERVED AT THE COMPLEX SUPPORT FACILITY OR RAIL-TO-ROAD TRANSFER POINT SINCE NO SIGNIFICANT CHANGE OBSERVED AT LAUNCH AREA A (SITE 1) SINCE
LAUNCH AREA'B (SITE 2) SINCE

LAUNCH AREA D (SITE 3)

SINCE 25X1D OR LAUNCH AREAS E (SITE 5) (SITE 6) SINCE AND F AND F (SITE 6) SINCE UNIDENTIFIED FACILITY NORTH OF THE COMPLEX SUPPORT 25X1D

FACILITY SHOWS NO SIGNIFICANT CHANGE SINCE BOTH PADS ARE CLEARED OF SNOW AT LAUNCH AREAS A AND D. AND 4 UNIDENTIFIED OBJECTS ARE VISIBLE ON THE RIGHT PAD AT LAUNCH AREA D.

NO ACTIVITY APPARENT AT LAUNCH GROUP G. SITES G1-G8 (SITES 7-14) AND G9. AT SITE G6 (SITE 12), A CHARACTERISTIC T-SHAPED EARTHEN RAMP IS APPARENT. POOR IMAGE QUALITY AND GROUND SNOW COVER PRECLUDE FURTHER INTERPRETATION OF THE CONSTRUCTION STATUS

NO ABM ACTIVITY OBSERVED IN EASTERN 65 PERCENT OF 50-NM RADIUS SEARCH AREA.

OF ALL SITES IN LAUNCH GROUP G.

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25X1D 25X1A YEDROVO ICBM COMPLEX UR 5751N 03341E COMPLEX IS COVERED ON FAIR QUALITY, STEREO PHOTOGRAPHY. THE COMPLEX SUPPORT FACILITY CAN BE IDENTIFIED ONLY. THERE IS NO SIGNIFICANT CHANGE AT THE RAIL-TO-ROAD TRANSFER POINT OR 25X9 25X1D 25X1D NO APPARENT CHANGE SINCE 25X1D AT COMPLETED LAUNCH AREAS A (SITE 2), B (SITE 1), C (SITE 5), D (SITE 4), E (SITE 8), F (SITE 6), G (SITE 7), AND I (SITE 3). A LINE OF VEHICLES IS PARKED IN FRONT OF THE LEFT MISSILE READY BUILDING AT LAUNCH AREA C AND THE SILO COVERS ARE SNOW COVERED AT LAUNCH AREAS E AND I. NO OTHER ACTIVITY OBSERVED. NO ABM ACTIVITY OBSERVED IN 90 PERCENT CLOUD-FREE PORTIONS OF 50-NM RADIUS SEARCH AREA. 25X1D 25X1A ROZHDESTVENKA MRBM LAUNCH SITE 4547N 13343E NO APPARENT CHANGE SINCE 25X1D AT WHICH TIME THE LAUNCH AREA WAS DECLARED INACTIVE. NO ADDITIONAL SSM ACTIVITY OBSERVED WITHIN 25-NM SEARCH AREA. SNOW PRECLUDES NEGATION. 25X1D 25X1A GURLEVO MRBM LAUNCH SITE 5925N Ø2852E COMPLETE TYPE IV MRBM LAUNCH SITE 25X9 25X9

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25X1D

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OF THE SITE SUPPORT FACILITY. THE FACILITY CONSISTS OF A LARGE DRIVE-IN BUILDING, 3 SMALLER BUILDINGS, 1 MEDIUM-SIZED BUILDING, A BUNKER, AND A POSSIBLE BUILDING.

A RAMP HAS BEEN CONSTRUCTED ON THE EASTERN SIDE OF THE LAUNCH SITE AND A SMALL STRUCTURE IS LOCATED ATOP 1 END. ONE LARGE AND 3 SMALLER BUILDINGS HAVE BEEN ADDED ALONG THE SERVICE ROAD AND ANOTHER BUILDING HAS BEEN CONSTRUCTED IN THE SW CORNER OF THE LAUNCH SITE.

25X1A NOVOSYSOYEVKA IRBM LAUNCH SITE 2 44Ø7N 13327E NO APPARENT CHANGE SINCE 25X1D NO EVIDENCE OF ELECTRONICS/COMMUNICATIONS FACILITIES IN IMMEDIATE VICINITY OF LAUNCH SITE. 25X1D 25X1A 4753N Ø3Ø57E SEMENOVKA IRBM LAUNCH SITE 2 UR IDENTIFICATION ONLY. 25X1D KISHENTSY MRBM LAUNCH SITE 4900N 03013E 25X1A UŖ NO APPARENT CHANGE SINCE 25X1D IN CLOUD-FREE PORTIONS OF LAUNCH AREA. NO COMMUNICATIONS OR ELECTRONICS FACILITIES OBSERVED IN VICINITY OF LAUNCH AREA. 25X9 25X1D

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25X1A 4859N Ø2922E KALNIK IRBM LAUNCH SITE UR HEAVY CLOUDS AND HAZE PRECLUDE DETERMINATION OF THE 25X9 CONSTRUCTION STATUS 25X1D · 25X1A NOVOSYSOYEVKA IRBM LAUNCH SITE 3 UR 44Ø7N 13325E NO APPARENT CHANGE IN CONSTRUCTION 25X1D NO NEW. 25X9 ELECTRONICS/COMMUNICATIONS FACILITIES OBSERVED. 25X1C 25X1A SOVETSKAYA GAVAN MRBM LAUNCH FACILITY UR 4904N 14007E IDENTIFICATION ONLY. " 25X1D 25X1A TRAKTOVYY IRBM LAUNCH SITE UR 5325N Ø6223E SCATTERED CLOUDS, HAZE, SNOW, AND POOR QUALITY PRECLUDE INTERPRETATION OF THE LAUNCH SITE. 25X1D KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR UR 4835N Ø4545E 25X1A THE EASTERN PORTION OF THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, INCLUDING THE SSM LAUNCH FACILITIES AND AKHTUBINSK AIRFIELD, IS COVERED ON FAIR QUALITY, CLOUD-FREE PHOTOGRAPHY. HEAVY SNOW COVER PRECLUDES DETAILED INTERPRETATION IN MANY THERE IS NO APPARENT CHANGE IN FACILITIES PORTIONS. 25X1D AT LAUNCH COMPLEXES SINCE A, B, D (SITE 1), E (SITE 3), G, AND H, THE TROOP TRAINING AND SUPPORT AREA, THE UNIDENTIFIED FACILITY NORTH OF LAUNCH COMPLEX C, THE SSM BIVOUAC AREA, THE

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MISSILE ASSEMBLY AND CHECKOUT AREA, THE WARHEAD ASSEMBLY AND CHECKOUT AREAS, AND THE ADMINISTRATION, HOUSING AND SERVICE AREAS AT LAUNCH COMPLEX C (SITES 2, 4, 5, 6, 7, 8, 9).

OBJECTS ARE STILL VISIBLE ON THE NEWER PADS AT LAUNCH AREA 1C, AND VEHICLES ARE DISCERNIBLE AT LAUNCH AREA 3C. NO ACTIVITY IS NOTED AT LAUNCH, AREA 2C OR LAUNCH SITES 4C-2 AND 5C-2. PHOTOGRA PHOTOGRAPHIC LIMITATIONS PRECLUDE DETELLED INTERPRETATION OF THE CONSTRUCTION ACTIVITY STILL APPARENT AT LAUNCH SITE 4C-1. AT LAUNCH SITE 5C-1, 2 OBJECTS ARE VISIBLE AT THE NORTHERN PAD AND A LONGER OBJECT IS ON THE SOUTHERN PAD. TWO BUILDINGS IN THE PROBABLE ASSEMBLY AND CHECKOUT AREA, UNDER CONSTRUCTION ON NOW APPEAR COMPLETE.

25X1D

25X1A

FOR A REPORT ON SEE AIRCRAFT AND ACTIVITY AT AKHTUBINSK FLIGHT TEST

CENTER.)

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS ON

25X1D

25X1D

25X1D

25X1D

25X1D

LAUNCH AREA 4C --LAUNCH AREA 5C --

PROBABLE MISSILE _ASSEMBLY AND CHECKOUT AREA

25X1A

MAKINSK SUSPECT SSM AREA UR 5234N Ø7Ø26E

APPROXIMATELY 75 PERCENT OF 50-NM SEARCH AREA COVERED ON PHOTOGRAPHY, HOWEVER, BLOWING SNOW, HAZE, AND SNOW COVER PRECLUDE IDENTIFICATION OF ANY SUSPECT OR RELATED SSM ACTIVITY.

²⁵X1D

WAS LAST PARTIALLY COVERED ON AND CANNOT BE NEGATED.

25X1D

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25X1A

KRASNAYA GORBATKA SUSPECT SSM AREA UR 5553N Ø4146E

EASTERN 80 PERCENT OF 50-NM SEARCH AREA COVERED ON GOOD QUALITY PHOTOGRAPHY. SCATTERED CLOUDS (LESS THAN 10 PERCENT OF TOTAL AREA COVERED) IN NORTHERN SECTOR OF SEARCH AREA AND SNOW COVER LIMIT SEARCH EFFORTS. NO MISSILE-RELATED ACTIVITY. OTHER THAN KNOWN SAMS, OBSERVED.

25X1D

25X1A

SEVERNYY SUSPECT SSM AREA UR 6845N Ø643ØE

NO MISSILE RELATED ACTIVITY OBSERVED WITHIN A 50-NM SEARCH AREA. AREA CANNOT BE NEGATED DUE TO HEAVY SNOW COVER AND SCATTERED CLOUDS.

25X1D

25X1A

CHEBARKUL SUSPECT SSM AREA UR 5458N Ø6Ø25E

SEVENTY-FIVE PERCENT OF THE 50-NM SEARCH AREA COVERED ON PHOTOGRAPHY. NO IDENTIFIABLE SSM ACTIVITY OR SUSPECT ACTIVITY OBSERVED. AREA CANNOT BE NEGATED DUE TO CLOUDS, HAZE, AND SNOW.

25X1D

25X1A

KOKCHETAV SUSPÉCT SSM AREA UR 5317N Ø693ØE

ENTIRE 50-NM SEARCH AREA COVERED ON CLEAR, SNOW COVERED PHOTOGRAPHY. NO SSM RELATED ACTIVITY OR SUSPECT ACTIVITY OBSERVED. AREA CAN BE NEGATED.

25X1D

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25X9

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25X1A KUZNETSK SUSPECT SSM AREA UR 53Ø7N Ø4636E WESTERN 60 PERCENT OF 50-NM SEARCH AREA COVERED ON CLOUD-FREE, SNOW-COVERED PHOTOGRAPHY. NO SSM ACTIVITY OBSERVED. SNOW COVER PRECLUDES POSITIVE NEGATION OF SSM ACTIVITY IN SEARCH AREA. 25X1D 25X1A RUBTSOVSK SÚSPECT SSM AREA UR 5130N 08115E NORTHEASTERN 65 PERCENT OF 50-NM SEARCH AREA COVERED ON CLOUD FREE, FAIR QUALITY, SNOW COVERED PHOTOGRAPHY. NO SSM ACTIVITY OBSERVED. 25X1D 25X1A SEVEROMORSK SUSPECT NAVAL MSL STORAGE UR 6906N 03328E NO APPARENT CHANGE SINCE 25X1D IN NAVAL MISSILE STORAGE AREA. ONLY THE WHARF AND 2 BUILDINGS CAN BE IDENTIFIED AT THE MISSILE PORT ON GUBA OKOLNAYA'ON SNOW-COVERED PHOTOGRAPHY ... VESSELS .. NONE OBSERVED AT MISSILE PORT. 25X1D 25X1A -KOMSOMOLSK SHIPYARD AMUR 199 UR 5Ø33N 137Ø2E NO APPARENT CHANGE IN FACILITIES SINCE 25X1D AMUR'RIVER IS FROZEN OVER . 25X1D VESSELS - 1 DD-TYPE HULL IN WET DOCK AND 2 UNIDENTIFIED VESSELS IN BASIN. 25X1D 25X1A GUBA SAYDA SUBMARINE BASE UR -6915N Ø3321E NO APPARENT CHANGE IN FACILITIES SINCE 25X1D NO NEW ELECTRONICS, COMMUNICATIONS 25X1D

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SUPPORT OR STORAGE FACILITIES, MISSILE SUPPORT OR STORAGE FACILITIES, OR CAMOUFLAGE OBSERVED ON GOOD QUALITY PHOTOGRAPHY.

VESSELS -- 1 POSSIBLE FLOATING DRYDOCK OCCUPIED BY AN UNIDENTIFIED VESSEL AND 6 POSSIBLE SS. LOW SUN ANGLE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUBA OLENYA SUBMARINE BASE UR 6913N Ø3323E

25X1D 25X1D 25X9 NO APPARENT CHANGE IN FACILITIES SINCE

NO NEW ELECTRORICS, COMMUNICATIONS,
SUPPORT OR STORAGE FACILITIES, MISSILE
SUPPORT OR STORAGE FACILITIES, OR CAMOUFLAGE OBSERVED
ON GOOD QUALITY PHOTOGRAPHY.

VESSELS -- 4 POSSIBLE SS AND 1 SS UNDERWAY. LOW SUN ANGLE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

POLYARNYY NAVAL BASE UR 6912N Ø3328E

25X1D 25X1D NO APPARENT CHANGE IN FACILITIES SINCE

25X9

25X9

VESSELS -- 4 POSSIBLE SS AND 1 SURFACE VESSEL. LOW SUN ANGLE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUBA LITSA SUBMARINE BASE UR 6926N Ø3224E

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES

SINCE ENTIRE NORTHERN AREA
IS COVERED BY DARK SHADOW.

VESSELS -- 1 POSSIBLE SS AT CENTER FINGER PIER

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OF NORTHERN PIER AREA AND 2 SS, 7 PROBABLE SS, 4 POSSIBLE SS, 2 PROBABLE APL, AND 2 POSSIBLE AS AT ONE VESSEL IS DEAD IN THE WATER SOUTHERN PIER AREA. NORTH OF THE SUBMARINE BASE.

25X1D

25X1A

GUBA LITSA NAVAL MISSILE STORAGE UR 6925N Ø3226E

SECURED AREA 2 NM SOUTH OF SUBMARINE BASE CONTAINS 8 EARTH-COVERED BUILDINGS, 1 POSSIBLE BUNKER, AND 9 SUPPORT BUILDINGS. AREA COVERED ON CLEAR, SNOW-COVERED PHOTOGRAPHY.

(VESSELS ARE REPORTED UNDER GUBA-LITSA SUBMARINE BASE,

25X1A

25X1D

25X1A 691ØN Ø35Ø8E TERIBERKA NAVAL BASE UR

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE
NO EVIDENCE OF SUBMARINE ACTIVITY OBSERVED 25X1D ON GOOD QUALITY, STERED PHOTOGRAPHY.

> VESSELS --- 4 SMALL SURFACE CRAFT. LOW SUN ANGLE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A ROSTA NAVAL BASE AND SHIPYARD SEVMORPUT UR 6902N 03304E

NO APPARENT CHANGE IN FACILITIES SINCE 25X1D BOTH GRAVING DOCKS APPEAR TO BE OCCUPIED. 25X1D

VESSELS --- 1 POSSIBLE CL AND 2 UNIDENTIFIED SURFACE VESSELS BERTHED AT THE FITTING-OUT QUAY. HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

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KALININGRAD SUSP NAVAL MISSILE STORAGE UR 545ØN Ø2Ø28E 25X1A NO APPARENT CHANGE IN FACILITIES SINCE 25X1D AREA COVERED BY FAIR, SNOW-COVERED 25X1D PHOTOGRAPHY. VESSELS AT PORT AREA IN KALININGRAD -- 2 SURFACE VESSELS. 25X1D 25X1A GUBA URA NAVAL BASE . UR 692ØN Ø3249E NEW SUBMARINE PIERS HAVE BEEN ADDED SINCE 25X1D NO NEW SUBMARINE BASES OR OBSERVED WITHIN 10 NM OF ABOVE 25X9 COORDINATES. NO VESSELS OBSERVED AT ARA GUBA. VES-SELS AT URA GUBA -- 9 POSSIBLE SS AND 3 SURFACE VESSELS. LOW SUN ANGLE PRECLUDES FURTHER INTERPRETATION. 25X1D 25X1A DOLGAYA NAVAL BASE 6915N Ø335ØE UR NO APPARENT CHANGE IN FACILITIES SINCE 25X1D NO EVIDENCE OF NEW MISSILE STORAGE AREA 25X1D WITHIN 10 NM OF ABOVE COURDINATES ON GOOD QUALITY, STEREO PHOTOGRAPHY. VESSELS -- 7 PROBABLE SURFACE COMBATANTS AND NUMEROUS. SMALL CRAFT. LOW SUN ANGLE PRECLUDES FURTHER INTERPRETATION. 25X1D 25X1A GUBA PALA NAVAL BASE AND SHIP REPAIR YARD HR 6912N Ø3326E NO APPARENT CHANGE IN FACILITIES SINCE 25X1D

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25X1D NO EVIDENCE OF NEW MISSILE 25X9 FACILITIES WITHIN 5-NM RADIUS. VESSELS -- 1 POSSIBLE G-CLASS SSB, 2 POSSIBLE SS, AND 2 SURFACE VESSELS. 25X1D 25X1/ STRELOK STRAIT SUB BASE PAVLOVSKOGO UR 4252N 13232E 25X9 NO APPARENT CHANGE IN MISSILE STORAGE 25X9 25X1D VESSELS -- 1 PROBABLE E-II-TYPE SSGN APPROXIMATELY 390 FT LOA, 1 POSSIBLE PATREK ASL, AND 1 PROBABLE L-III-CLASS OSS. 25X1D 25X1A BUKHTA ABREK NAVAL MISSILE SUPPORT FAC UR 4255N 13225E NO APPARENT CHANGE IN FACILITIES SINCE 25X1D 25X1D VESSELS -- 1 SVERDLOV-CLASS CL, 3 PROBABLE-KRUPNYY-CLASS DDG, AND SEVERAL SMALL AUXILIARIES. 25X1D 25X1A DUNAY PROBABLE NAVAL MISSILE STORAGE UR 4256N 1322ØE VESSELS -- 1 POSSIBLE E-CLASS SSGN, 1 SS APPROXIMATELY 390 FT LOA, 1 AUXILIARY APPROXIMATELY 405 FT LOA, 1 AUXILIARY APPROXIMATELY 280 FT LOA, 3 PROBABLE COMBATANTS APPROXIMATELY 370 FT LOA RIDING AT ANCHOR EAST OF THE BASE, AND 1 FLOATING DOCK APPROXIMATELY 305 FT LOA CONTAINING SS TRANSPORTER APPROXIMATELY 400 FT LOA IN ICE SOUTH OF THE BASE. 25X9 25X1D

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TOP SECRET CHESS RUFF

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25X1A		SOVETSKAYA GAVAN SUBMARINE BASE UR 4902N 14016E
•	25X1D 25X1D	NO APPARENT CHANGE IN FACILITIES SINCE TWO UNIDENTIFIED OBJECTS OBSERVED AT SUBMARINE PIERS.
=		VESSELS 3 SS, 1 CL, 4 POSSIBLE DD, AND 6 UNIDENTIFIED VESSELS.
	25X1D	
25X1A	2	SOVETSKAYA GAVAN NVL BASE & SHIPYARD 263 UR 4858N 14017E
	25X1D 25X1D	NO APPARENT, CHANGE IN FACILITIES SINCE
	25X1D 25X1D	VESSELS 2 PROBABLE SS AND AT LEAST 10 UNIDENTIFIED VESSELS. 10 UNIDENTIFIED VESSELS.
	25X1D	THE STEED OF THE S

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Air Facilities

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AIR FACILITIES 25X1A ASPIDNOYE AIRFIELD UR 6921N 16134E CE NO APPARENT CHANGE IN FACILITIES SINCE RUNWAY IS SNOW COVERED. 25X1D 25X1D AIRCRAFT -- NONE OBSERVED. 25X1D 25X1A AKHTUBINSK FLIGHT TEST CENTER UR 4818N Ø4611E NO APPARENT CHANGE IN FACILITIES SINCE 25X1D THE 13,350 FT AND 8,200 FT CONCRETE RUNWAYS ARE CLEARED OF SNOW. THE 11,500 FT NEW STRIP IS 25X1D SNOW COVERED. AIRCRAFT -- 4 LIGHT STRAIGHT-WING, 16 PROBABLE MEDIUM SWEPT-WING, AND APPROXIMATELY 55 SMALL UNIDENTIFIED AIRCRAFT ALONG MAIN LOOP TAXIWAY AND 6 POSSIBLE SMALL AIRCRAFT OFF SOUTH END OF LOOP TAXIWAY. 25X1D

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Nuclear Energy Next 3 Page(s) In Document Exempt

Electronics/ Communications

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ELECTRONICS/COMMUNICATIONS

25X1A

MOSCOW SUSPECT AMM PHASED-ARRAY RADAR 5529N Ø3641E

SITE COVERED BY SCATTERED CLOUDS. CONSTRUCTION CONTINUES ON THE RADAR. THE NNW FACE OF THE RADAR HAS A SOLID, LIGHT-TONED FACE, WHILE THE OPPOSITE FACE IS OPEN WITH THE VERTICAL MULLIONS NOT COVERED. IT CANNOT BE DETERMINED IF THE NNW FACE IS COMPLETED. THE SOLID APPEARANCE OF THE FACE MAY BE AN ENVIRONMENTAL COVERING SIMILAR TO THAT SEEN ON BOTH FACES OF THE RADAR ON THE T-SHAPED BUILDING JUST NORTH OF THE CONTROL BUILDING HAS BEEN COMPLETED AND EARTH-MOUNDED. AT LEAST 2 ADDITIONAL BUILDINGS HAVE BEEN CONSTRUCTED WITHIN THE FENCED AREA SINCE CONSTRUCTION MATERIAL IS STACKED IN THE CLEARINGS ON BOTH SIDES OF THE WADAR. OPERATIONAL AREA B IS PARTIALLY CLOUD COVERED. NO SIGNIFICANT CHANGES OR ADDITIONS OBSERVED SINCE AT SUPPORT AREA B, AT LEAST ADDITIONAL BUILDINGS HAVE BEEN ADDED SINCE

25X1D 25X1D WHILE NO ADDITIONS OR CHANGES WERE NOTED AT SUPPORT AREA A.

25X1D

25X1D

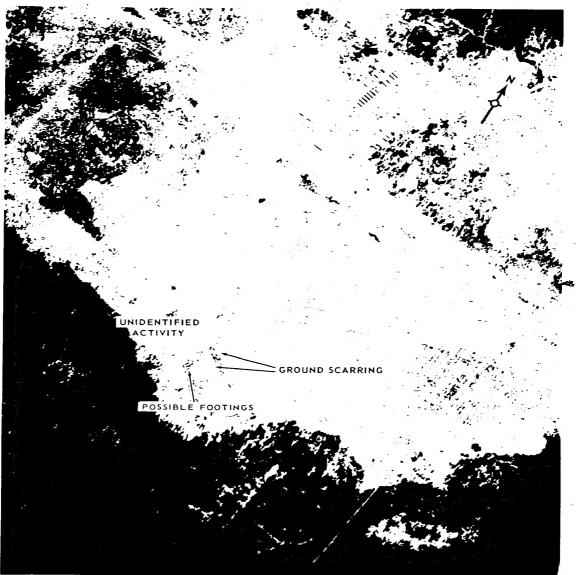
25X1D

Attachments

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TCS-80345/65 ATTACHMENT 1



UNIDENTIFIED ACTIVITY, PLESETSK ICBM COMPLEX, USSR

NPIC J-9729 (3/65)

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TOP SECRET